

Adaption of the Super Rollex Back

International Back

Remove the groundglass frame from the camera and place the Super Rollex back either vertically or horizontally in such a way that you can remove the metal dark slide where you would normally insert the cutfilm holder. Lock the back with the sliding locks at the international back.

Linhof Technikardan 6x9

Unlock. Adapt either vertical or horizontal. Dark slide right or top. Lock again.

Linhof TECHNO

Unlock. Adapt either vertical or horizontal. Lock.

Linhof M 679

Unlock. Adapt either vertical or horizontal. Do not place the dark slide to the bottom. Lock.

Exposure and Transport of the Film

After having composed your image and finished all required adjustments remove the dark slide from the back completely. Expose the film.

For avoiding double exposures we recommend to advance the film immediately after the shot. Push the release slide (6) in the direction of the arrow for unlocking. Then the film is advanced by short or long strokes of the winding lever (7) until the transport is automatically locked for the following exposure. The exposure counter (8) shows the number of the exposure. For transport in between two exposures it is not necessary to insert the dark slide. However, before removing the back from the camera the dark slide (2) has to be inserted. Rollfilm 120 provides 10 exposures format 6x7 cm (Super Rollex 001460, 001459) or 8 exposures format 6x9 cm (Super Rollex 001524, 001520, 001523).

Taking-out the Film

After the last exposure push the release slide (6) in the direction of the arrow and operate the advance lever until the paper trailer of the film disengages from the feed spool. Now open the hinged cover of the adapter housing by pressing together the locking slides (3) and take out the exposed film wound on the take-up spool from the tension springs (10, 10a). Fold about 1 cm of the paper trailer inwards (for easier opening in the lab) and fix the film roll with the tape seal. If you want to make notes on the film we recommend to use a folio writer as ball pens or pencils may cause pressure marks.

The exposure counter (8) is automatically set back to zero when opening the back. You can now remove the empty spool for inserting between the tension springs (4, 4a) under the axis of the advance lever.

Hints for maintenance

- Avoid the penetration of dust and humidity.
- After prolonged use the surface of the rubber transport rollers may become shiny and slightly slippery. It is recommended to clean these rollers from time to time with a soft cloth and some cleaning solvent.
- The slot for the dark slide is framed with felt for avoiding light. In case that this felt is damaged after prolonged use we recommend to send the back to the factory for repair.

We congratulate you on the choice of the LINHOF SUPER ROLLEX wishing you successful exposures at any time.



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SUPER ROLLEX BACKS

OPERATING INSTRUCTIONS

Cameras 6x9
Format 6x7 – 001460
Format 6x9 – 001524

**Linhof M 679
Linhof Techno**
Format 6x9 – 001520

**International Back
9x12/4x5"**
Format 6x7 – 001459
Format 6x9 – 001523



Linhof Super Rollex Backs

The classic Linhof SUPER ROLLEX backs combine the advantages of the rollfilm (series of frames, inexpensive material) with the merits of adjustable large format cameras. The SUPER ROLLEX back is a precise and rugged die-cast equipment featuring most exact film flatness and easy handling film transport with the rapid advance lever. Automatic exposure counter, removable film carrier for convenient loading. The back can be supplied for different film formats. SUPER ROLLEX backs can be attached to Linhof Technikardan 6 x 9, Linhof M 679, Linhof Techno, Alpa or any international groundglass back of view cameras 9 x 12 cm / 4 x 5 inch.

Delivery volume

- 1. Linhof Super Rollex Back
- 2. Spool
- 3. Operating Instruction

Description of components

- A Rollfilm adapter housing**
- 1** Hinged cover of adapter housing
- 2** Metal dark slide
- 3** Locking slides for hinged cover
- B Film carrier with winding mechanism**
- 4, 4a** Tension spring with spool bolt for accepting the unexposed rollfilm (4a is invisible in the illustration on the opposite side).
- 5** Take-up supply spool
- 6** Film transport release slide
- 7** Rapid advance lever
- 8** Automatic exposure counter
- 9** Self adjusting idler roller (sensitive surface)
- 10, 10a** Tension spring with spool bolt for accepting the spool (10a not visible in the illustration on the opposite side).

Description of Components



Film Loading

When inserting the film you should avoid dust and direct light.

To insert the film, open the hinged cover (1) by pressing together the two slides (3) and remove the film carrier (B) from the adapter housing (A).

To insert the film, open the hinged cover (1) by pressing together the two slides (3). The film carrier B can now be removed from the adapter housing (A). Place the take-up spool (5) between the two tension springs with spool centering bolt (4, 4a) which are equipped with a spring mechanism under the axis of the rapid advance lever (7). You might need to wind the spool until the click stop.

Remove the tape seal of the unexposed film and place it between the two tension springs (10, 10a). Please observe that the clipped end of the paper backing shows towards the precision idler roller (9) and the black side of the paper backing (13) is on the outside.

Pull out the paper backing about 20 cm and place it over the idler roller (9) and around the film carrier (B). The paper leader is threaded into the slot of the take-up spool.

Now wind the paper leader on to the take-up spool by a few brief strokes of the rapid advance lever (7) until an arrow or a triangle appears on the paper leader in the window (11).

Now place the film carrier (B) into the adapter housing (A). The film carrier can be placed either side in the adapter housing. We recommend, however, to place the film carrier in such a way that the rapid advance lever remains above when pulling out the dark slide to the right. In this case the exposure counter remains visible for horizontal or vertical frames.

Now close the hinged cover and advance the rapid transport lever (7) until the exposure counter positively locks at the end of the transport cycle.

Film Loading



Film carrier with winding mechanism and inserted film roll

- 11** Window
- 12** New not exposed film roll
- 13** Black inner side of the paper leader
- 14** Take-up spool with winded paper leader